

IN THE CLAIMS

1 (Currently Amended). A method comprising:

receiving a wireless signal in a handheld device in response to a request ~~for access~~ to operate a processor-based system; ~~and~~
accessing credential information in a subscriber information module; and
transmitting information related to said credential information to said processor-based system to enable ~~access to~~ operation of said system.

2 (Original). The method of claim 1 including receiving a wireless signal pursuant to a protocol with a relatively short range to generate said wireless signal.

3 (Original). The method of claim 2 including receiving a wireless signal pursuant to a wireless protocol that has a range of approximately 10 feet.

4 (Currently Amended). A processor-based system comprising:

a wireless interface;
a subscriber information module; and
a device, coupled to said module, to receive a wireless request to access a remote ~~processor-based~~ system, to obtain credential information from said module, and to provide said credential information to said remote processor-based system to enable use of said remote processor-based system.

5 (Original). The system of claim 4 wherein said wireless interface is a short range wireless interface.

6 (Original). The system of claim 5 wherein said short range wireless interface has a range of approximately 10 feet.

7 (Original). The system of claim 5 wherein said wireless interface includes a dipole antenna.

8 (Original). The system of claim 4 wherein said system is a cellular telephone.

9 (Currently Amended). An article comprising a medium storing instructions that, if executed, enable a processor-based system to:

receive a wireless signal in a handheld device in response to a request for access to use a processor-based system; and

access credential information in a subscriber information module; and

transmit information related to said credential information to said processor-based system to enable access to said system.

10 (Original). The article of claim 9 further storing instructions that, if executed, enable the processor-based system to use a wireless protocol with a relatively short range to receive said wireless signal.

11 (Original). The article of claim 9 further storing instructions that, if executed, enable the processor-based system to use a wireless protocol that has a range of approximately 10 feet.

12 (Withdrawn). A method comprising:

establishing a wireless communication link between a mobile device and a computer system when within a communication range;

authenticating a user of the mobile device as an authorized user of the computer system using credential information stored in a portable identification module included in the mobile device, the credential information transmitted from the mobile device using the wireless link; and

monitoring the wireless link between the mobile device and the computer system such that when the link is interrupted an audible alarm on the mobile device is generated.

13 (Withdrawn). The method of claim 12 wherein the portable identification module is a subscriber information module.

- 14 (Withdrawn). The method of claim 12 wherein the communication link is a Bluetooth link.
- 15 (Withdrawn). The method of claim 12 wherein the mobile device is a mobile telephone.